GOVERNMENT OF INDIA
ENVIRONMENT, FORESTS AND CLIMATE CHANGE
LOK SABHA

UNSTARRED QUESTION NO:3813
ANSWERED ON:09.08.2016
Survey by ZSI
Gawali (Patil) Ms. Bhavana

Will the Minister of ENVIRONMENT, FORESTS AND CLIMATE CHANGE be pleased to state:

(a) whether there is any proposal for conducting a study by Zoological Survey of India (ZSI) on the impact of climate change on the flora and fauna of the forest areas and heritage sites in the country;
(b) if so, the details thereof;
(c) the locations where the said survey is proposed to be conducted, State-wise; and
(d) whether the Government proposes to constitute a Committee to analyse the results of the said survey and implement its recommendations and if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) FOR ENVIRONMENT, FOREST AND CLIMATE CHANGE

(SHRI ANIL MADHAV DAVE)

(a) to (c) Zoological Survey of India (ZSI) and Botanical Survey of India (BSI) under the Ministry of Environment, Forest and Climate Change conduct surveys of threatened and important species of fauna and flora of the country respectively.
ZSI is carrying out 3 studies on the impact of climate change on the faunal resources of India in Himalayan Landscapes and Coral reefs in Lakshadweep. BSI is also to carry out detailed studies on climate change impact on the flora jointly with G B pant Institute of Himalayan Environment and Development under National Mission on Himalayan Studies viz. Multidisciplinary studies in Floristic assessment, ecological analysis, ecosystem services, conservation and sustainable management of selected National Parks in Western Himalaya.

The list of locations, state wise in the Himalayan Ecosystem, where the surveys are proposed to be conducted by ZSI, is as under: